
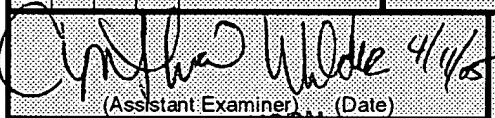

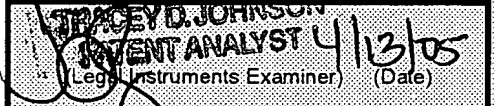


<b>Issue Classification</b> 	<b>Application/Control No.</b>		<b>Applicant(s)/Patent under Reexamination</b>	
	09/936,382		MULROONEY ET AL.	
	<b>Examiner</b>		<b>Art Unit</b>	
	Cynthia B. Wilder, Ph.D.		1637	

ISSUE CLASSIFICATION									
ORIGINAL					CROSS REFERENCE(S)				
CLASS		SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
435		6			435	91.1	91.2		
INTERNATIONAL CLASSIFICATION					536	23.1	24.3	24.33	
C	1	2	Q	1/68					
C	1	2	P	19/34					
C	0	7	H	21/04					
				/					
				/					

 (Assistant Examiner) (Date) 4/11/05		<b>KENNETH R. HORLICK, PH.D.</b> <b>PRIMARY EXAMINER</b>  (Primary Examiner) (Date) 4/11/05		<b>Total Claims Allowed: 79</b>	
<b>TRACEY D. JOHNSON</b> <b>PATENT ANALYST</b>  (Legal Instruments Examiner) (Date) 4/13/05				O.G. Print Claim(s) 1	O.G. Print Fig. 0

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant										<input type="checkbox"/> CPA		<input type="checkbox"/> T.D.		<input type="checkbox"/> R.1.47	
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	31	31	61	61		91		121		151		181		
2	2	32	32	62	62		92		122		152		182		
3	3	33	33	63	63		93		123		153		183		
4	4	34	34	64	64		94		124		154		184		
5	5	35	35	65	65		95		125		155		185		
6	6	36	36	66	66		96		126		156		186		
7	7	37	37	67	67		97		127		157		187		
8	8	38	38	68	68		98		128		158		188		
9	9	39	39	69	69		99		129		159		189		
10	10	40	40	70	70		100		130		160		190		
11	11	41	41	71	71		101		131		161		191		
12	12	42	42	72	72		102		132		162		192		
13	13	43	43	73	73		103		133		163		193		
14	14	44	44	74	74		104		134		164		194		
15	15	45	45	75	75		105		135		165		195		
16	16	46	46	76	76		106		136		166		196		
17	17	47	47	77	77		107		137		167		197		
18	18	48	48	78	78		108		138		168		198		
19	19	49	49	79	79		109		139		169		199		
20	20	50	50		80		110		140		170		200		
21	21	51	51		81		111		141		171		201		
22	22	52	52		82		112		142		172		202		
23	23	53	53		83		113		143		173		203		
24	24	54	54		84		114		144		174		204		
25	25	55	55		85		115		145		175		205		
26	26	56	56		86		116		146		176		206		
27	27	57	57		87		117		147		177		207		
28	28	58	58		88		118		148		178		208		
29	29	59	59		89		119		149		179		209		
30	30	60	60		90		120		150		180		210		